



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3289

<b>SERIAL NUMBER</b> 09/468,155	<b>FILING OR 371(c) DATE</b> 12/21/1999 <b>RULE</b>	<b>CLASS</b> 382	<b>GROUP ART UNIT</b> 2624	<b>ATTORNEY DOCKET NO.</b> 15-IS-5295
------------------------------------	---	---------------------	-------------------------------	--

**APPLICANTS**  
 ROBERT S. GRANT, WEST DUNDEE, IL;  
 MARC B. STANIS, WHEATON, IL;  
 VINH TRUONG, EVANSTON, IL;  
 ROBERT C. GEMPERLINE, ALGONQUIN, IL;  
 MARK JAMES NIGGEMANN, PALATINE, IL;  
 KUMAR RAMACHANDRAN, LISLE, IL;

**\*\* CONTINUING DATA \*\*\*\*\***

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED**  
 \*\* 01/29/2000

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature: [Signature] Initials: [Initials]	<b>STATE OR COUNTRY</b> IL	<b>SHEETS DRAWING</b>	<b>TOTAL CLAIMS</b> 16/20	<b>INDEPENDENT CLAIMS</b> 2 ✓
--	---	-------------------------------	-----------------------	------------------------------	----------------------------------

**ADDRESS**  
 RONALD E LARSON  
 MCANDREWS HELD & MALLOY LTD  
 500 W MADISON STREET 34TH FLOOR  
 CHICAGO, IL60661

**TITLE**  
 ENTERPRISE-WIDE DATA ACCESS TECHNIQUES

<b>FILING FEE RECEIVED</b> 760	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---